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Attorney Docket No. Le A 32-035

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hagen, et al.

Serial No.: National Stage Filing of PCT/EP98/08216

Filed: 22 June 2000

For: Regulatory DNA Sequences of the Human Catalytic Telomerase Sub-unit Gene, Diagnostic and Therapeutic Use Thereof

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. 1.97(b))

Dear Sir:

Applicants wish to cite for the record in the above-identified application the references shown on the accompanying copy of PTO form 1449.

**IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING
INFORMATION DISCLOSURE STATEMENT**

The information disclosure statement transmitted herewith is being filed *before* the mailing date of the first Office action on the merits.

FEE PAYMENT

Applicants believe that no fees are due with this submission. However, the Commissioner is hereby authorized to charge any fees that may have been overlooked but that are required to Deposit Account 13-3372. Additionally, please credit any overpayment to the same account.

Respectfully submitted,



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Date: 22 June 2000

Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Serial No.	Group A Unit	Filing Date 06/22/2000	Atty. Docket Le A 328
		Applicant(s)	Hagen, et al.		
INFORMATION DISCLOSURE CITATION					

U.S. PATENT DOCUMENTS

*		DOCUMENT NO.	DATE (MM/DD/YY)	NAME	CLASS	S U B - CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

*		DOCUMENT NO.							DATE (DD/MM/YY)	COUNTRY/NAME	PRIMARY CLASS	S U B - CLASS	TRANSLATION	
		9	8	1	4	5	9	3					YES	NO
	A	9	8	1	4	5	9	3	09/04/98	WO / Geron Corp.	C12N	15/54		

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

B	Cong, Y-S., Wen, J., and Bacchetti, S., "The Human Telomerase Catalytic Subunit hTERT: Organization of the Gene and Characterization of the Promoter", Hum. Mol. Gen. <u>8</u> : 137-142 (1 January 1999)
C	Horikawa, I., "Cloning and Characterization of the Promoter Region of Human Telomerase Reverse Transcriptase Gene", Cancer Res. <u>59</u> : 826-830 (15 February 1999)
D	Kilian, A., Bowtell, D., Abud, H., Hime, G., Venter, D., Keese, P., Duncan, Reddel, R., and Jefferson, R., "Isolation of a Candidate Human Telomerase Catalytic Subunit Gene, Which Reveals Complex Splicing Patterns in Different Cell Types", Hum. Mol. Gen. <u>6</u> (12): 2011-2019 (1997)
E	Nakamura, T., Morin G., Chapman, K., Weinrich, S., Andrews, W., Lingner, J., Harley, C., Cech, T., "Telomerase Catalytic Subunit Homologs from Fission Yeast and Human", Science <u>277</u> : 955-959 (15 August 1997)
F	Takakura, M., "Cloning of Human Telomerase Catalytic Subunit (hTERT) Gene Promoter and Identification of Proximal Core Promoter Sequences Essential for Transcriptional Activation in Immortalized and Cancer Cells", Cancer Res. <u>59</u> : 551-557 (1 February 1999)
G	Wick, M., Zubov, D., and Hagen G., "Genomic Organization and Promoter Characterization of the Gene Encoding the Human Telomerase Reverse Transcriptase (hTERT)", Gene <u>232</u> : 97-106 (1999)

EXAMINER	DATE CONSIDERED

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.